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Dated: 9/27/05 Signature: Susan Lanney  
(Susan Lanney)

Docket No.: COTH-P02-001  
(PATENT)



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Afeyan *et al.*

Confirmation No.: 7918

Application No.: 10/650,591

Art Unit: 1652

Filed: August 27, 2003

For: ADZYMES AND USES THEREOF Examiner: Meah, M. Y.

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (SIDS)

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. § 1.97, Applicant(s) hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of the document required under 37 C.F.R. § 1.98(a)(2) accompany this statement.

Applicants have become aware of the following documents, cited in an International Search Report issued May 20, 2004, during the prosecution of international application no. PCT/US2003/026937, which corresponds to the above referenced application, and in accordance with 37 C.F.R. § 1.97(c) and (b)(3), hereby submit these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the International Search Report and of each documents required under 37 C.F.R. § 1.98(a)(2) cited thereon are enclosed as well.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 C.F.R. § 1.97(b)(3)).

Applicants have not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 C.F.R. § 1.98(a)(2)(i), amended October 2004, as the U.S. Patent

and Trademark Office has waived this requirement for all U.S. patent applications. Applicants submit herewith a copy of the non-patent reference in accordance with 37 C.F.R. § 1.98(a)(2).

Pursuant to 37 CFR §1.98(3)(1), the relevance of the German PCT publication WO 03/022858 A2, as it is presently understood by the individual designated in § 1.56(c) most knowledgeable about the content of the information, resides in the English abstract in the cover sheet of the PCT publication.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art. Moreover, Applicants understand the Examiner will make an independent evaluation of the cited documents.

Applicants believe no fee is due with this response. However, if a fee is due, the Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. COTH-P02-001, from which the undersigned is authorized to draw.

Dated: September 27, 2005

Respectfully submitted,

By \_\_\_\_\_

Yu Lu, Ph.D.

Registration No.: 50,306

Fish & Neave IP Group

ROPES & GRAY LLP

One International Place

Boston, Massachusetts 02110-2624

(617) 951-7000

(617) 951-7050 (Fax)

Attorneys/Agents For Applicant



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Substitute for form 1449A/B/PTO				Complete If Known	
				Application Number	10/650591
				Filing Date	August 27, 2003
				First Named Inventor	Noubar B. Afeyan
				Art Unit	1652
				Examiner Name	M. Y. Meah
Sheet	1	of	1	Attorney Docket Number	COTH-P02-001

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AK*	US-6,660,492-B1	12-09-2003	Bode et al.		
AL*	US-20030104520-A1	06-05-2003	Ellington et al.		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BG	WO-03/022858	03-20-2003	NASCACELL GMBH		T <sup>6</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
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Application No. (if known): 10/650591

Attorney Docket No.: COTH-P02-001

## **Certificate of Mailing under 37 CFR 1.8**

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on September 27, 2005  
Date

  
\_\_\_\_\_  
Signature

**Susan Lanney**  
Typed or printed name of person signing Certificate

**Registration Number, if applicable**

**Telephone Number**

**Note:** Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Supplemental Information Disclosure Statement (2 pages)  
IDS (Citation) by Applicant (3 References) (1 page)  
Copy of International Search report in PCT/US2003/026937 (1 page)  
Copy of Cited non-US Patent Reference BG